Case Docket Number: 50212-545

Customer Number: 2027



## UTILITY PATENT APPLICATION **UNDER 37 CFR 1.53(b)**

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Michiko TAKUSHIMA, Hiroshi SUGANUMA, Manabu SHIOZAKI,

Masakazu SHIGEHARA, Tomomi SANO, Makoto KATAYAMA FOR: TRANSMITTED TYPE DIFFRACTIVE OPTICAL ELEMENT

Enclos	sed are:
	46 pages of specification, claims, abstract.
	Declaration and Power of Attorney.
	Priority Claimed.
$\boxtimes$	Certified copy of United States Provisional No. 60/422847
	Japanese Patent Application No. P2002-320481
	Japanese Patent Application No. P2003-032896
	United States Provisional No. 60/445840
$\boxtimes$	59 sheets of formal drawing.
$\boxtimes$	An assignment of the invention to SUMITOMO ELECTRIC INDUSTRIES, LTD.
	and the assignment recordation fee.
	An associate power of attorney.
	Information Disclosure Statement, Form PTO-1449 and reference.
$\boxtimes$	Return Receipt Postcard
	Respectfully submitted,
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